

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,185,978 B2
APPLICATION NO. : 10/634825
DATED : March 6, 2007
INVENTOR(S) : Nagashima et al.

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 2

Line 43, "comprises" should read --comprises:--.

COLUMN 3

Line 1, "still further" should read --a still further--.
Line 52, "time;" should read --time.--.

COLUMN 10

Line 35, "Fluorecent" should read --Fluorescent--.

COLUMN 12

Line 4, "Fluorecent" should read --Fluorescent--.

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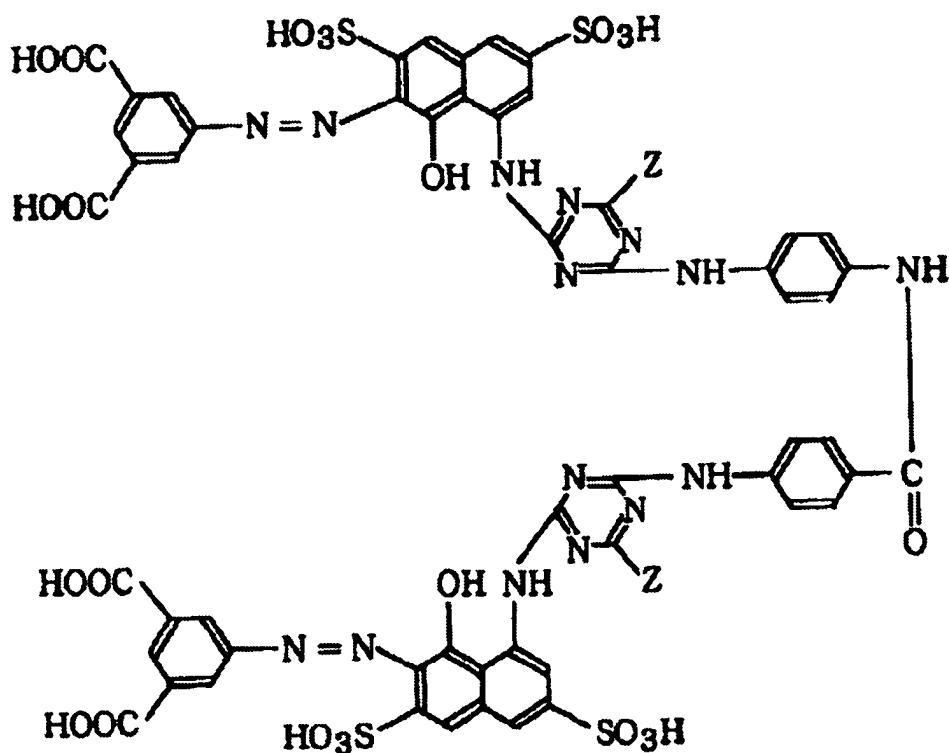
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Page 2 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 19

Lines 27-45, the chemical drawing shown beneath "Exemplified Coloring Material (4)" should be deleted and replaced with the following chemical drawing:



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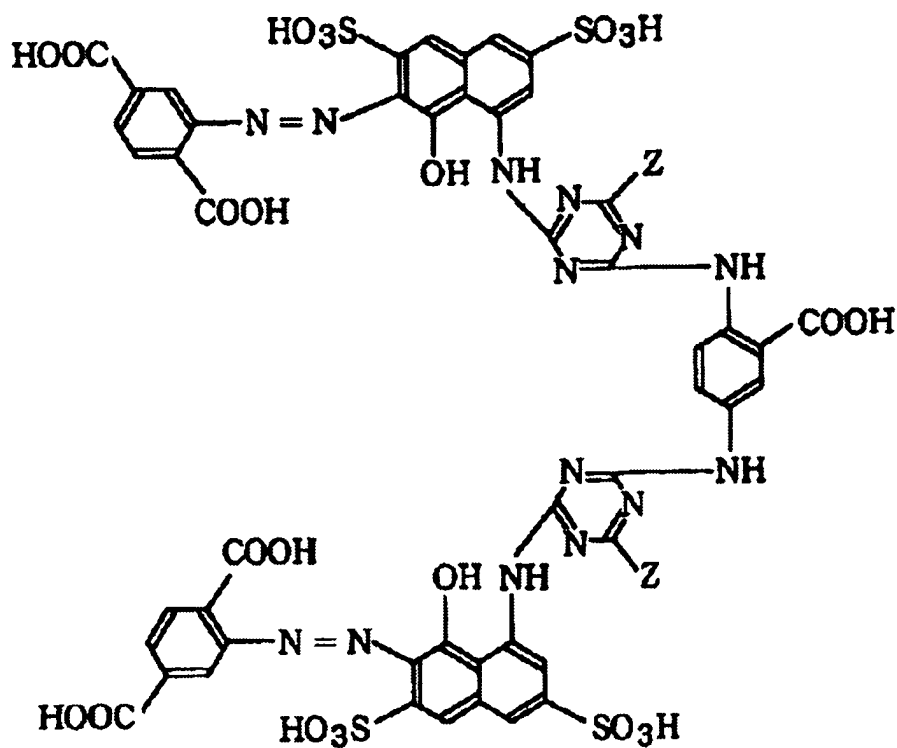
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 19

Lines 50-65, the chemical drawing shown beneath "Exemplified Coloring Material (5)" should be deleted and replaced with the following chemical drawing:



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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 21

Line 7, "like))" should read --like)--.


COLUMN 37

In TABLE 2, "Example(ink-holding" should read --Example (ink-holding--.

Line 30, "frilly" should read --fully--.

Signed and Sealed this

Twentieth Day of May, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office